Assigned 39880

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

| Date of filing in State Engineer's Office. New priority date SEP 4 1985 | | | |
|--|-------------|--|--|
| Returned to applicant for correction | | | |
| Corrected application filed | | | |
| Map filed DEC 3 1979 under 39879 | | | |
| The applicant George I. Benny | | | |
| | | | |
| 9400 West Fourth Street , of Reno Street and No. or P.O. Box No. November 189503) Street and No. or P.O. Box No. November 199503 | | | |
| Nevada (89503) , hereby make S application for permission to appropriate the pu | | | |
| waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation) | | | |
| tion; if a copartnership or association, give names of members.) | | | |
| | | | |
| 1. The source of the proposed appropriation is Underground Well (Geothermal No. 2) Name of stream, lake or other source. | | | |
| 2. The amount of water applied for is 1.0 cfs second-foot equals 448.83 gals. per min. | feet | | |
| (a) If stored in reservoir give number of acre-feetacre- | | | |
| The water to be used for Commercial (Heating and Spa) Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use. | | | |
| . If use is for: | | | |
| (a) Irrigation (state number of acres to be irrigated) | | | |
| (b) Stockwater (state number and kinds of animals to be watered) | | | |
| (c) Other use (describe fully under "No. 12. Remarks") | | | |
| (d) Power: | | | |
| (1) Horsepower developed | •• - | | |
| (2) Point of return of water to stream. | | | |
| 5. The water is to be diverted from its source at the following point: NE4SW4 Section 13, T19N, | | | |
| R18E, MDB&M, or at a point from which the West 4 corner of said Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, section 13 bears, N 85° 18'00" W 2,534 feet | | | |
| it should be stated. 6. Place of use portions of SW\(\frac{1}{2}\)NW\(\frac{1}{4}\), SE\(\frac{1}{4}\)NW\(\frac{1}{4}\), NE\(\frac{1}{4}\)SW\(\frac{1}{4}\), NW\(\frac{1}{4}\)SE\(\frac{1}{4}\), Section 13, | | | |
| Describe by legal subdivision, if on unsurveyed land it should be so stated. T19N, R18E, MDB&M. | | | |
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| | | | |
| | | | |
| 7. Use will begin about January 1 and end about December 31, of each year. Month and Day Month and Day | | | |
| 8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans | | | |
| specifications of your diversion or storage works.) Drill well, install pump and moto | r, | | |
| water lines to serve the spa area and also to use for geothermal State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits | | | |
| heating of buildings. | | | |

| 9. | Estimated cost of works | \$75,000 | | | |
|--|--|--|--|--|--|
| 10. | Estimated time required to construct works | Two Years | | | |
| 11. | 11. Estimated time required to complete the application to beneficial use Five Years | | | | |
| 12. | 12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use. | | | | |
| This application is for a geothermal well for commercial purposes to use at the spa and circulate through the heating system with little consumptive use. All excess water will be returned back to the system. Estimated total withdrawal for the geothermal well is 220 acre feet per year. The total consumptive use is estimated at less than 100 acre feet per year. | | | | | |
| Applicant George I. Benny | | | | | |
| Com | pared 1p/ga gk/ja 9 | s/ Richard W. Arden Richard W. Arden, Agent 950 Industrial Way Sparks, Nevada (89431) | | | |
| APPROVAL OF STATE ENGINEER | | | | | |
| This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: | | | | | |
| This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. If the well is flowing, a valve must be installed and maintained to prevent waste. Accurate measurements must be kept of water placed to beneficial use. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times. This permit is to appropriate geothermal fluids only for heating purposes, and all cold, fresh water aquifers are to be sealed off to prevent waste and contamination. | | | | | |
| | amount of water to be appropriated shall be limited to the | | | | |
| not t | o exceedcubic fe | eet per second, but not to exceed | | | |
| 220 | O acre-feet annually. | | | | |
| | al construction work shall begin on or before | | | | |
| | f of commencement of work shall be filed before | | | | |
| Work must be prosecuted with reasonable diligence and be completed on or before. January 15, 19 | | | | | |
| Proof of completion of work shall be filed before. February 15, 1982 | | | | | |
| | Application of water to beneficial use shall be made on or before. January 15, 1985 | | | | |
| Proof of the application of water to beneficial use shall be filed on or before February | | | | | |
| Map in support of proof of beneficial use shall be filed on or before | | | | | |
| Commencement of work filed. FEB 1 3 1991 Completion of work filed. SEP 1 9 1994 Proof of beneficial use filed. Cultural map filed. AD 19 80 | | | | | |
| | APPLICANT TO COMPLET WITH THE PROVISIONS OF PERMIT THE REQUISIONS OF PE | | | | |